Application No.: 10/681,884 Date of Amendment: June 16, 2006 Date of Advisory Action: June 7, 2006

In the claims:

Please amend the claims as follows:

 (Currently Amended) An apparatus for cutting a workpiece, the apparatus comprising:

a linear feed assembly capable of automatically moving a workpiece forward and backward along its longitudinal axis; and

an automated cutting assembly having at least one cutting blade, the cutting blade rotatable about a pivot axis, movable along a vertical axis into and out of cutting contact with a workpiece, and rotatable along a bevel axis, the apparatus able to cut the workpiece at a bevel angle using a stab cut by simultaneously automatically moving the workpiece along its longitudinal axis using the linear feed assembly and simultaneously moving the cutting assembly along the vertical axis.

- (Original) An apparatus as in Claim 1 wherein the cutting blade is further automatically movable along a transverse axis, the apparatus able to cut the workpiece at a compound cut using a stab cut in combination with cutting while moving the blade along the transverse axis.
- (Original) An apparatus as in Claim 1 further comprising a computer assembly for operating and controlling movement of the cutting blade.
- (Original) An apparatus as in Claim 1, the cutting blade having a maximum cut length longer than the length of the compound cut.
- Original) An apparatus as in Claim 1, the blade having a maximum cut length of at least six inches.

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- 6. (Original) An apparatus as in Claim 5 further comprising upstream and downstream feed assemblies operable to clamp and move workpieces, sense the presence or absence of a workpiece, determine the length of a workpiece, and position the workpiece for cutting at a selected length.
- (Original) An apparatus as in Claim 1, the blade having a maximum cut length of at least ten inches.
- (Original) An apparatus as in Claim 1 wherein the apparatus is able to cut the workpiece at other than a ninety-degree bevel cut.
- (Currently Amended) An apparatus for cutting a workpiece, the apparatus comprising:
- a linear feed system for <u>automatically</u> moving a workpiece along its longitudinal axis; and
- a cutting assembly having a cutter blade capable of cutting the workpiece using a stab cut, the apparatus capable of <u>automatically</u> moving the workpiece along its longitudinal axis and simultaneously cutting the workpiece using a stab cut to create a bevel cut on the workpiece.
- 10. (Original) An apparatus as in 9 wherein the cutting blade is further automatically movable along a transverse axis and is capable of cutting the workpiece using a stab cut in combination with a transverse cut.
- (Original) An apparatus as in Claim 9 further comprising a computer assembly for operating and controlling movement of the cutting blade.
- (Original) An apparatus as in Claim 9, the cutter blade having a maximum cut length greater than the length of the bevel cut.

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- (Original) An apparatus as in Claim 9 wherein the bevel cut is a ninety-degree bevel cut.
- 14. (Currently Amended) An apparatus for cutting a workpiece, the apparatus comprising:

a linear feed assembly for <u>automatically</u> moving a workpiece along its longitudinal axis; and

a cutting assembly having a cutting blade, the cutting assembly capable of cutting the workpiece using a stab cut, the cutting blade having a maximum cut length and capable of automatically creating a bevel cut by simultaneously moving the workpiece along its longitudinal axis and cutting the workpiece using a stab cut, wherein the length of the bevel cut is greater than the cut length of the blade.

- 15. (Original) An apparatus as in 14 wherein the cutting blade is further automatically movable along a transverse axis.
- 16. (Original) An apparatus as in Claim 16 wherein the cutting blade is operable to automatically create at least one bevel cut on a workpiece, at least one transverse cut on the workpiece, and at least one scarf cut on the workpiece.
- 17. Canceled.
- Canceled.
- Canceled.
- 20. Canceled.